

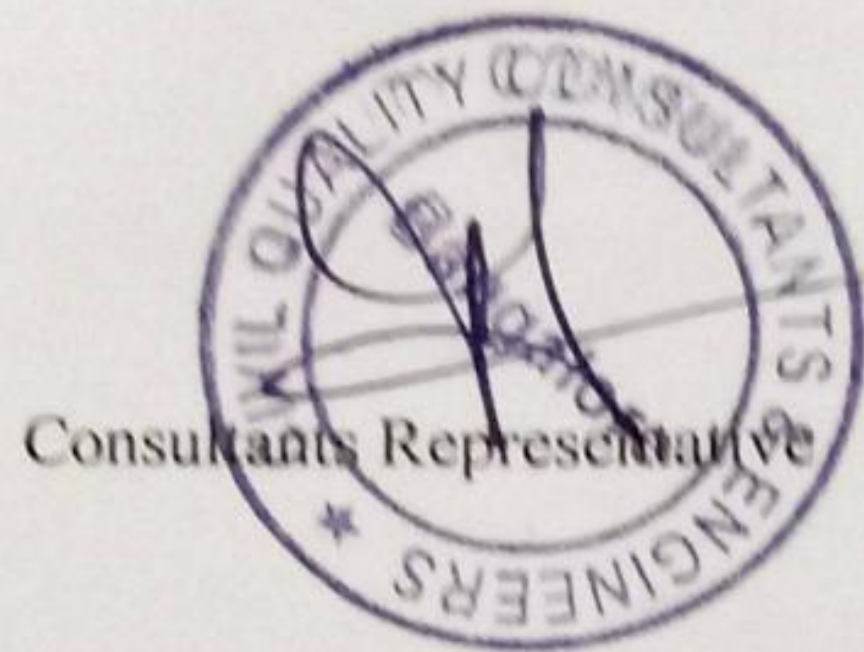
BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant Executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J .P Park in Ward no.17

**Measurement Sheet
1st And Part bill**

Item No:	114								
Item Name:	Construction of partition wall 11.2 cms thick with non modular table moulded burnt bricks of class designation 5.0Newton per Sqmm with cement mortar 1:4 including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No. KBS 6.2- KSRB 6-7.2 : - do - with bricks of class designation 5.0 Newton per sqm -Specification No. KBS 6.2 - Ground Floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
	Toilet Wall	2	1.50				2.85	8.55	
		2	1.00				2.85	5.70	
	Dect	-2	0.75				2.10	-3.15	
Total Qty Work Done								11.10	Sqm
Qty Payable in this bill								11.10	Sqm

M. Lalitha
Contractor Representative



R. K. Gullu
Assistant Engineer
Project Division -RR Nagar

R. K. Gullu
Asst. Executive Engineer
Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant Executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J .P Park in Ward no.17

**Measurement Sheet
1st And Part bill**

Item No:	15	1st And Part bill							
Item Name:	Providing & constructing non load bearing walls with solid concrete blocks of size 400x100x200 having block density not less than 1800 Kg /m3 having a min average compressive strength not less than 4.0 N/ mm2 confirming to I.S. : 2185 (part 1) 2005 & constructed with C M 1: 4 C M 1: 4 as per IS 2572: 2005 including cost of materials, labour charges, scaffolding, curing complete as per specification.- Ground Floor								
	CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
	Surrounding Tree	58	5.10				0.40	118.32	
	Total Qty Work Done							118.32	Sqm
	Qty Payable in this bill							118.32	Sqm

M. Labhin
Contractor Representative


Consultants Representative

R. K. Daulkhan
Assistant Engineer
Project Division -RR Nagar

R. K. Daulkhan
Asst. Executive Engineer
Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

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Measurement Sheet

1st And Part 1st

Measurement Sheet
1st And Part bill

Item No.	16
providi	

From
Name:

Providing 18mm thick cement plaster in single coat with cement mortar 1:3 to Brick masonry including rounding off corners wherever required smooth rendering.:- Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Out Side walls- Ground Floor

CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
Toilet Wall		4	1.50				2.85	17.10	
		4	1.00				2.85	11.40	
Dect		-2	0.75				2.10	-3.15	
Total Qty Work Done								25.35	Sqm
Qty Payable in this bill								25.35	Sqm

M. Calhoun



Consultants Representative

B. C. Dhillon
Assistant Engineer
Project Division -RR Nagar

B. K. Bhatnagar
Asst. Executive Engineer
Project Division - RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant Executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J .P Park in Ward no.17

		Measurement Sheet	
		1st And Part bill	
Item No:	17		
Item Name:	Providing and fixing Vitrified glazed tiles of approved make, quality & colour of size 600 x 600 x 10mm thick fixed on bed of 12mm thick cement mortar for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains, including cost of all mateirals, mortar, labour, etc., Complete as per specification.		
	CHAINAGE	NO	L
	Land Mark		B
			B1
			Avg B
			D
			QTY
			REMARKS
Rooms		2	6.20
			7.50
			93.00
Total Qty Work Done			93.00
Qty Payable in this bill			93.00
			Sqm
			Sqm

M. Lakshmi
Contractor Representative


 Consultants Representative

B.K. Guller
Assistant Engineer
Project Division -RR Nagar

B.K. Guller
Asst.Executive Engineer
Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant Executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J.P Park in Ward no.17

Measurement Sheet
1st And Part bill

Item No:	18	(18)
Item Name:	Providing ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick cement mortor 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. size 30x30cms - Ground Floor	
	CHAINAGE	
	Land Mark	
	NO	
	L	
	B	
	B1	
	Avg B	
	D	
	QTY	REMARKS
Toilet	2	1.50
	1.00	3.00 ✓
Total Qty Work Done		3.00 ✓
Qty Payable in this bill		3.00 ✓
		Sqm
		Sqm

M. Calohu
Contractor Representative


 Consultants Representative

B. K. Gundanna
Assistant Engineer
Project Division -RR Nagar

B. K. Gundanna
 Asst.Executive Engineer
 Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J.P Park in Ward no.17

Measurement Sheet
1st And Part bill

Item No:	15	KSRB 14-17.2: Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.- Colour glazed tiles 15❖15cms 6mm thick with border of size 15❖15x6cms- Ground Floor							
Item Name:									
CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
Toilet		2	5.00				1.50	15.00 ✓	
Deduct		-2	0.75				1.50	-2.25 ✓	
Total Qty Work Done								12.75 ✓	Sqm
Qty Payable in this bill								12.75 ✓	Sqm

M. Lalshu
Contractor Representative


Consultant's Representative

B.K. Anilkumar
Assistant Engineer
Project Division -RR Nagar

B.K. Anilkumar
Asst.Executive Engineer
Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant Executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J .P Park in Ward no.17

**Measurement Sheet
1st And Part bill**

Item No:	26								
Item Name:	Providing & applying Two coats of wall putty to inside plasterd walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of materials , cost of labour and scaffolding etc complete as per specifications								
CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
Toilet		4	1.50				2.85	17.10 ✓	
		4	1.00				2.85	11.40 ✓	
Deduct		-2	0.75				2.10	-3.15 ✓	
Wall Tiles Qty vide from Item No 25								-12.75 ✓	
Total Qty Work Done								12.60 ✓	Sqm
Qty Payable in this bill								12.60 ✓	Sqm

M. Labhu
Contractor Representative


Consultants Representative

R.K. Dutt
Assistant Engineer
Project Division -RR Nagar

R.K. Dutt
Asst. Executive Engineer
Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant Executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J .P Park in Ward no.17

Measurement Sheet 1st And Part bill

(22)

Item No:

22

Item Name:

Providing and fixing M.S. Grill over existing compound wall as per using 16mm x 16mm M.S. Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x 12mm M.S. flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification

CHAINAGE	NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark		(m)	(m)	(m)	(m)	(m)		
Grill Compund								
J P Par ground Place								
0.00 30.00	1	30.00	-	-	-	2.50	75.00	
30.00 38.70	1	8.70	-	-	-	2.80	24.36	Gate
38.70 45.60	1	6.90	-	-	-	2.50	17.25	
45.60 75.60	1	30.00	-	-	-	2.50	75.00	
75.60 87.60	1	12.00	-	-	-	2.50	30.00	
87.60 117.60	1	30.00	-	-	-	2.50	75.00	
117.60 128.10	1	10.50	-	-	-	3.40	35.70	Gate
128.10 158.10	1	30.00	-	-	-	2.50	75.00	
158.10 188.10	1	30.00	-	-	-	2.50	75.00	
188.10 195.30	1	7.20	-	-	-	2.50	18.00	
Foothpath								
0.00 30.00	1	30.00	-	-	-	2.50	75.00	
30.00 60.00	1	30.00	-	-	-	2.50	75.00	
60.00 61.00	1	1.00	-	-	-	2.50	2.50	
61.00 65.40	1	4.40	-	-	-	2.80	12.32	Gate
65.40 95.40	1	30.00	-	-	-	2.50	75.00	
95.40 125.40	1	30.00	-	-	-	2.50	75.00	
125.40 152.20	1	26.80	-	-	-	2.50	67.00	
152.20 212.80	1	30.00	-	-	-	2.50	75.00	
212.80 242.80	1	30.00	-	-	-	2.50	75.00	
242.80 272.80	1	30.00	-	-	-	2.50	75.00	
272.80 302.80	1	30.00	-	-	-	2.50	75.00	
302.80 332.80	1	30.00	-	-	-	2.50	75.00	
332.80 362.80	1	30.00	-	-	-	2.50	75.00	
362.80 392.80	1	30.00	-	-	-	2.50	75.00	
392.80 397.30	1	4.50	-	-	-	2.50	11.25	
397.30 401.80	1	4.50	-	-	-	2.80	12.60	Gate
401.80 419.00	1	17.20	-	-	-	2.50	43.00	

441.20	450.50	1	9.30	-	-	-	2.50	23.25	
455.20	485.20	1	30.00	-	-	-	2.50	75.00	
485.20	489.90	1	4.70	-	-	-	2.50	11.75	
Parking Place									
30.00	30.00	1	30.00	-	-	-	2.50	75.00	
60.00	60.00	1	30.00	-	-	-	2.50	75.00	
62.00	62.00	1	2.00	-	-	-	2.50	5.00	
Towards Swimming pool									
30.00	30.00	1	30.00	-	-	-	2.50	75.00	
30.00	60.00	1	30.00	-	-	-	2.50	75.00	
60.00	89.30	1	29.30	-	-	-	2.50	73.25	
0.00	6.70	1	6.70	-	-	-	2.50	16.75	
6.70	30.00	1	23.30	-	-	-	2.50	58.25	
30.00	45.50	1	15.50	-	-	-	2.50	38.75	
45.50	51.50	1	6.00	-	-	-	2.80	16.80	Gate
51.50	58.20	1	6.70	-	-	-	2.50	16.75	
Gate for parking lot									
		1	17.00	-	-	-	2.50	42.50	
Compound Wall									
0	23.50	1	23.50				1.15	27.03	
Total Qty Work Done								2104.06 ✓	Sqm
Qty Payable in Upto 125 % this bill								1299.38 ✓	Sqm
Qty Above 125 % this bill								804.16 ✓	Sqm

M. Cakshu
Contractor Representative



B. K. Durbhan
Assistant Engineer
Project Division -RR Nagar

B. K. Durbhan
Asst. Executive Engineer
Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Scope of Work:- Modified of Renovation and additional construction of RR nagar constituency M.L.A office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J .P Park in Ward no.17

Measurement Sheet

1st And Part bill

Item No:	23								
Item Name:	Providing TEAK WOOD frames of doors, windows, clerestory windows, and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications								
CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
Room Doors		2	6.00	0.10	0.10	0.10	0.23	0.28 ✓	
Total Qty Work Done								0.28 ✓	cum
Qty Payable in this bill								0.28 ✓	cum

M. G. Ashwin

Contractor Representative



Consultants Representative

B. K. Subbarao

Assistant Engineer

Project Division -RR Nagar

B. K. Subbarao

Asst. Executive Engineer

Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Modified of Renovation and additional construction of RR nagar constituency MLA office, BBMP RR Nagar Division Executive engineer and Yeshwanthapura Sub Division Assistant executive engineer office behind Chowdeshwari Bus stop, J.P Park and construction of compound wall in front of J .P Park in Ward no.17

**Measurement Sheet
1st And Part bill**

Item No:	34								
Item Name:	KSRB 9.5-1 : Providing and fixing in position fully panelled Teak wood shutters for doors, with styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34								
CHAINAGE		NO	L	B	Bl	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
Room Doors		2	0.90				2.00	3.60	
Total Qty Work Done								3.60	Sqm
Qty Payable in this bill								3.60 ✓	Sqm

M. Cabshan

Contractor Representative



Consultants Representative

B. E. Ankur

Assistant Engineer

Project Division -RR Nagar

K. K. Ankur

Asst. Executive Engineer

Project Division -RR Nagar

BRUHAT BANGALORE MAHANAGARA PALIKE

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**Measurement Sheet
1st And Part bill**

Item No: **25**

Item Name: Providing and fixing of factorymade 30 mm P.V.Cdoor frame of size 50x47 mm with a wall thickness of 5 mm made out of extruded 5 mm rigid PVC foamsheet metered cut at cornwers & jointed 2 nos 150 mm long brackets of 15 x 15 mm MS Square tube, the entire door frame to be reinforced with 19 x 19 m square tube of 19 gauge. the door frame to be fixed to the wall using MS screws of 65 /80 mm size complete as per manufacturers specification& directions of Engineer in charge.

CHAINAGE	Land Mark	NO	L	B	B1	Avg B	D	QTY	REMARKS
			(m)	(m)	(m)	(m)	(m)		
Toilet Doors		2	5.70					11.40	
Total Qty Work Done								11.40	Rmt
Qty Payable in this bill								11.40	Rmt

M. Cablin

Contractor Representative



Consultants Representative

B. K. Anil Kumar
Assistant Engineer

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